

FIG. 1

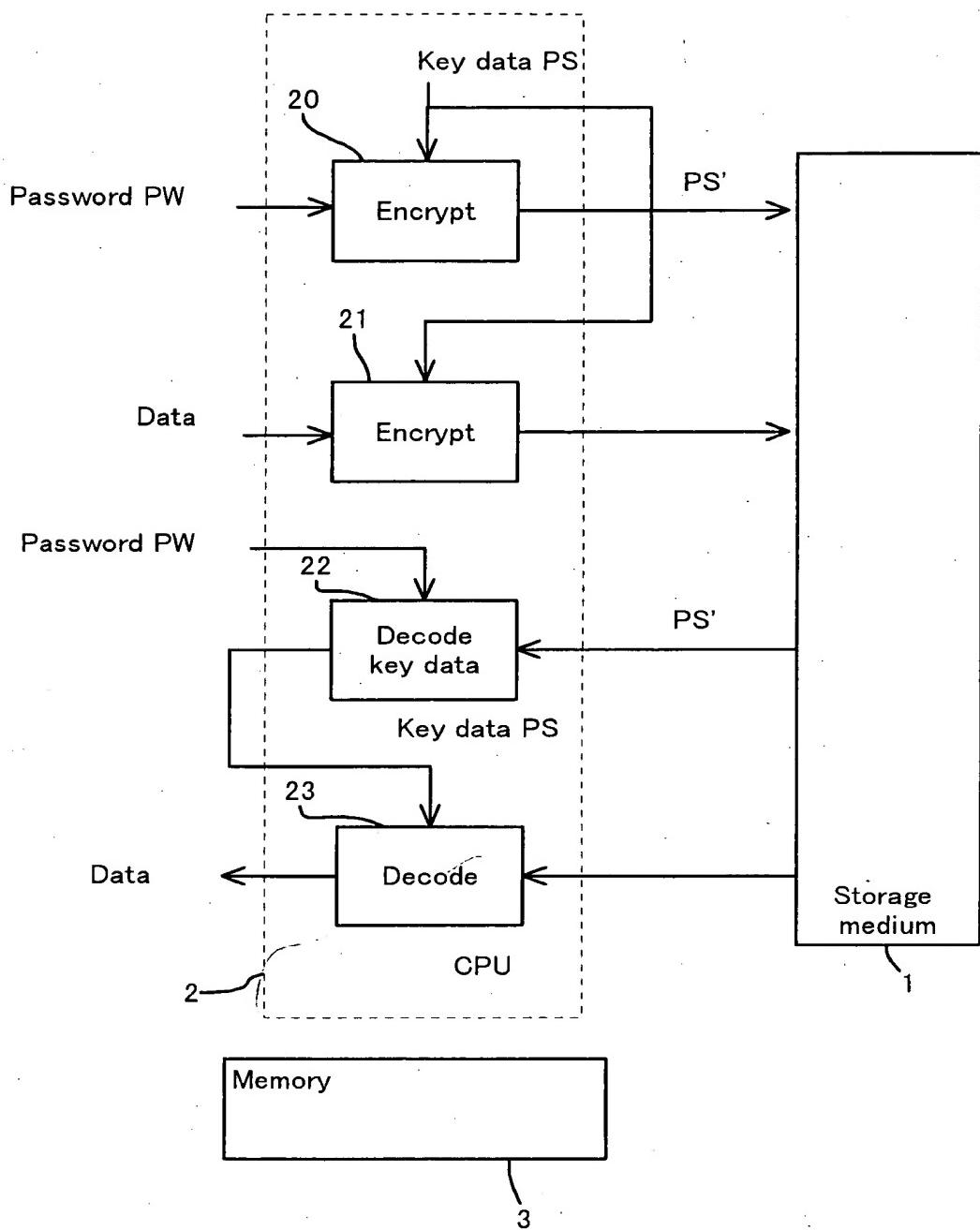


FIG. 2

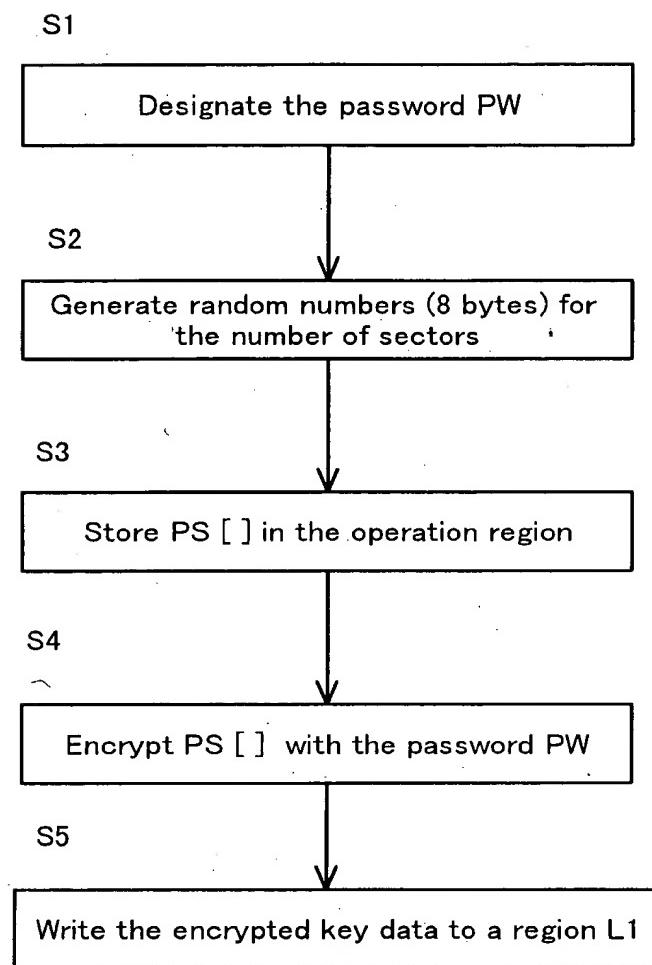
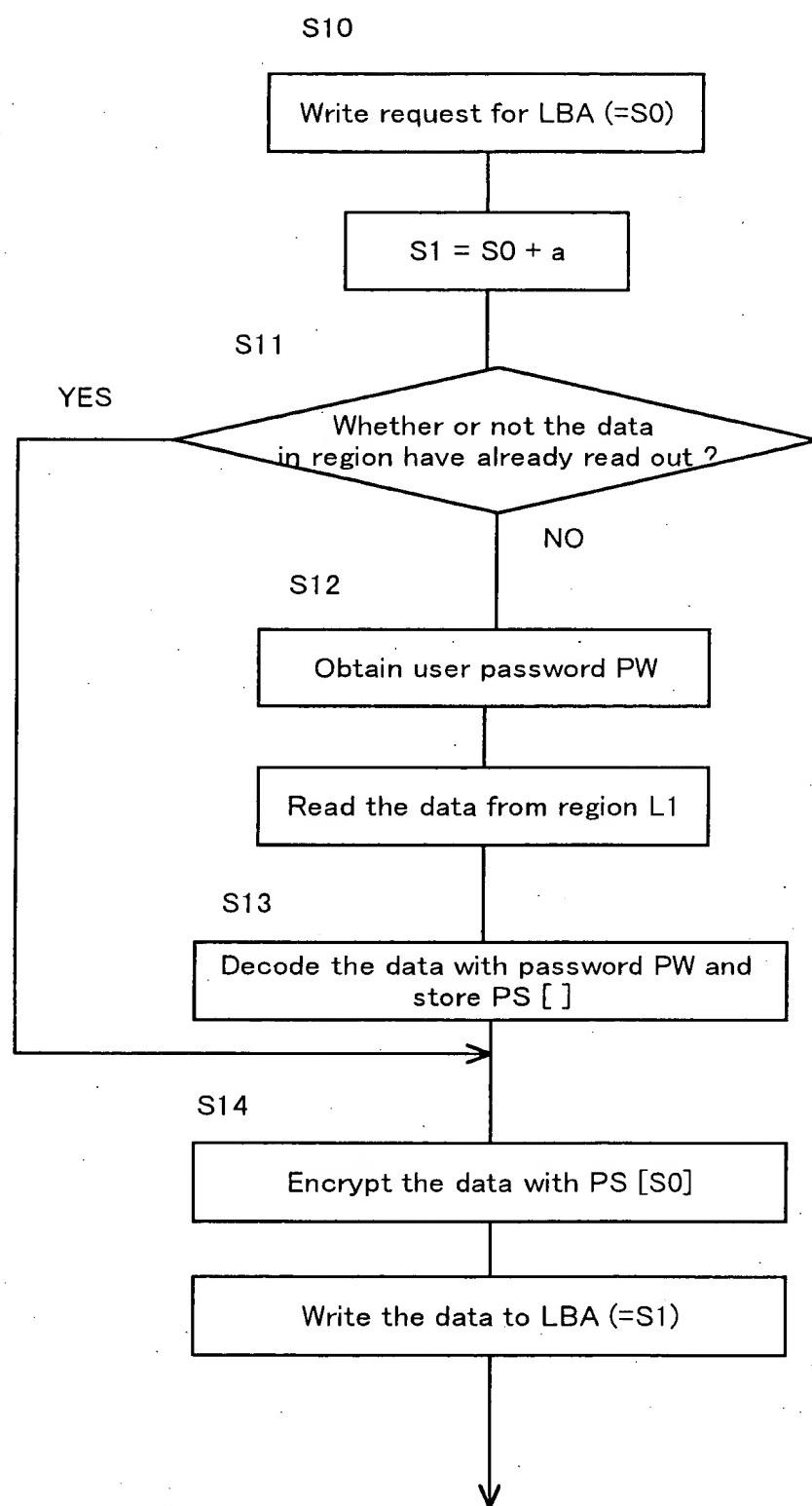
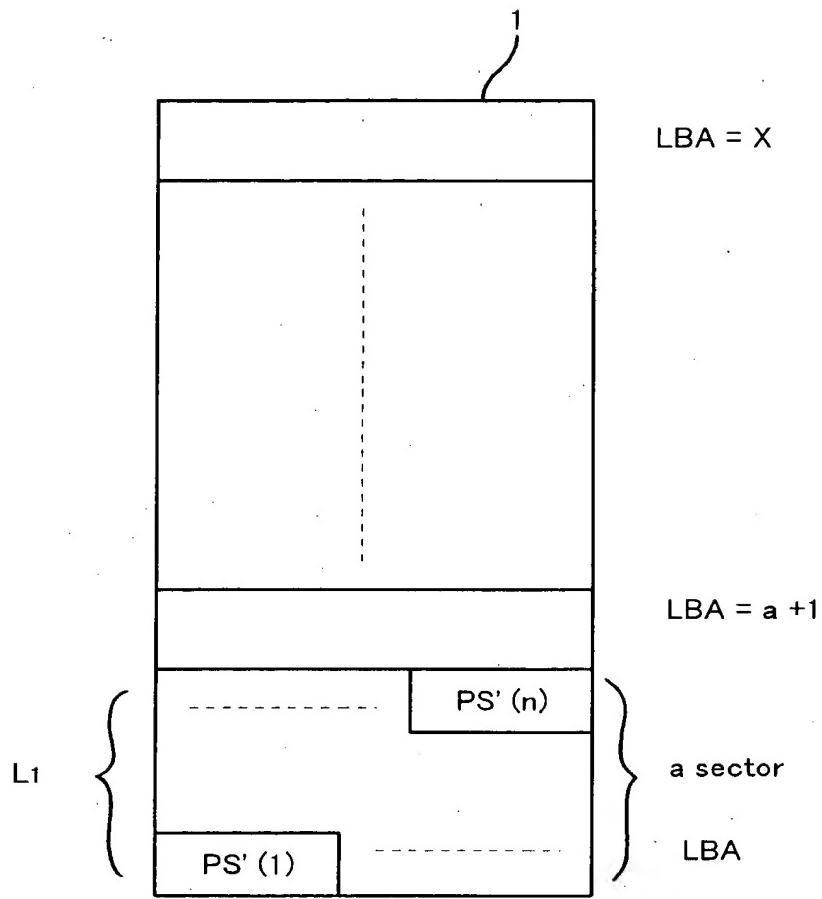


FIG. 3



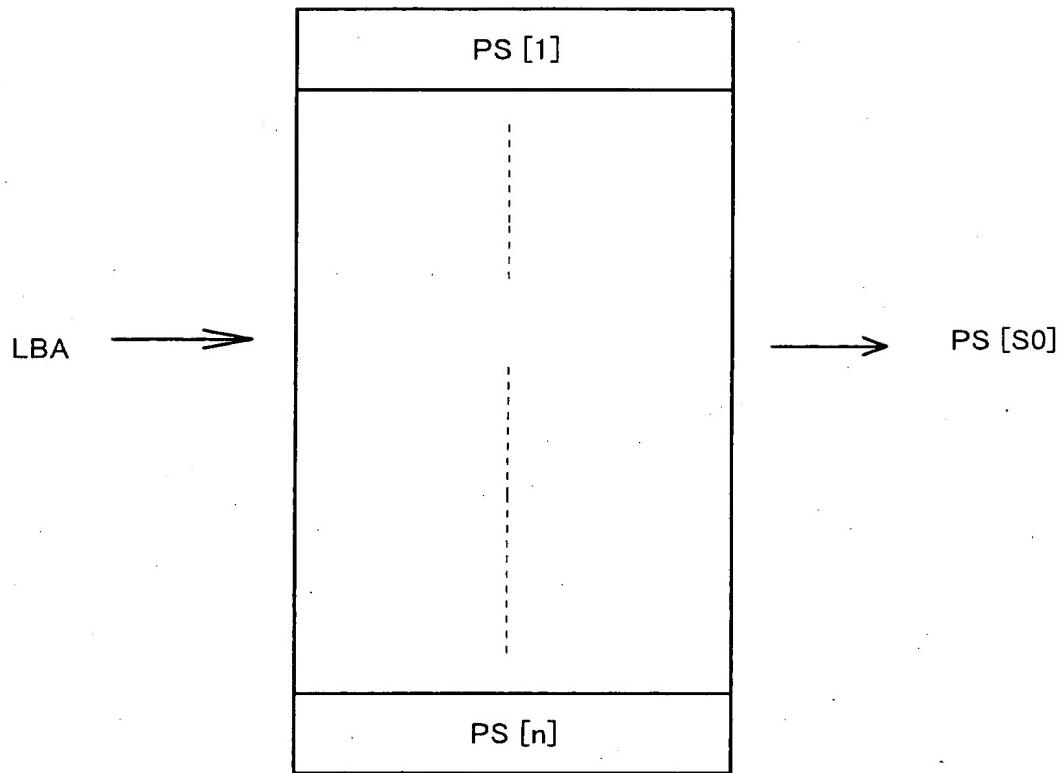
3690TT*60228T60

FIG. 4



0024789000000000

FIG. 5



000137200-110696

FIG. 6

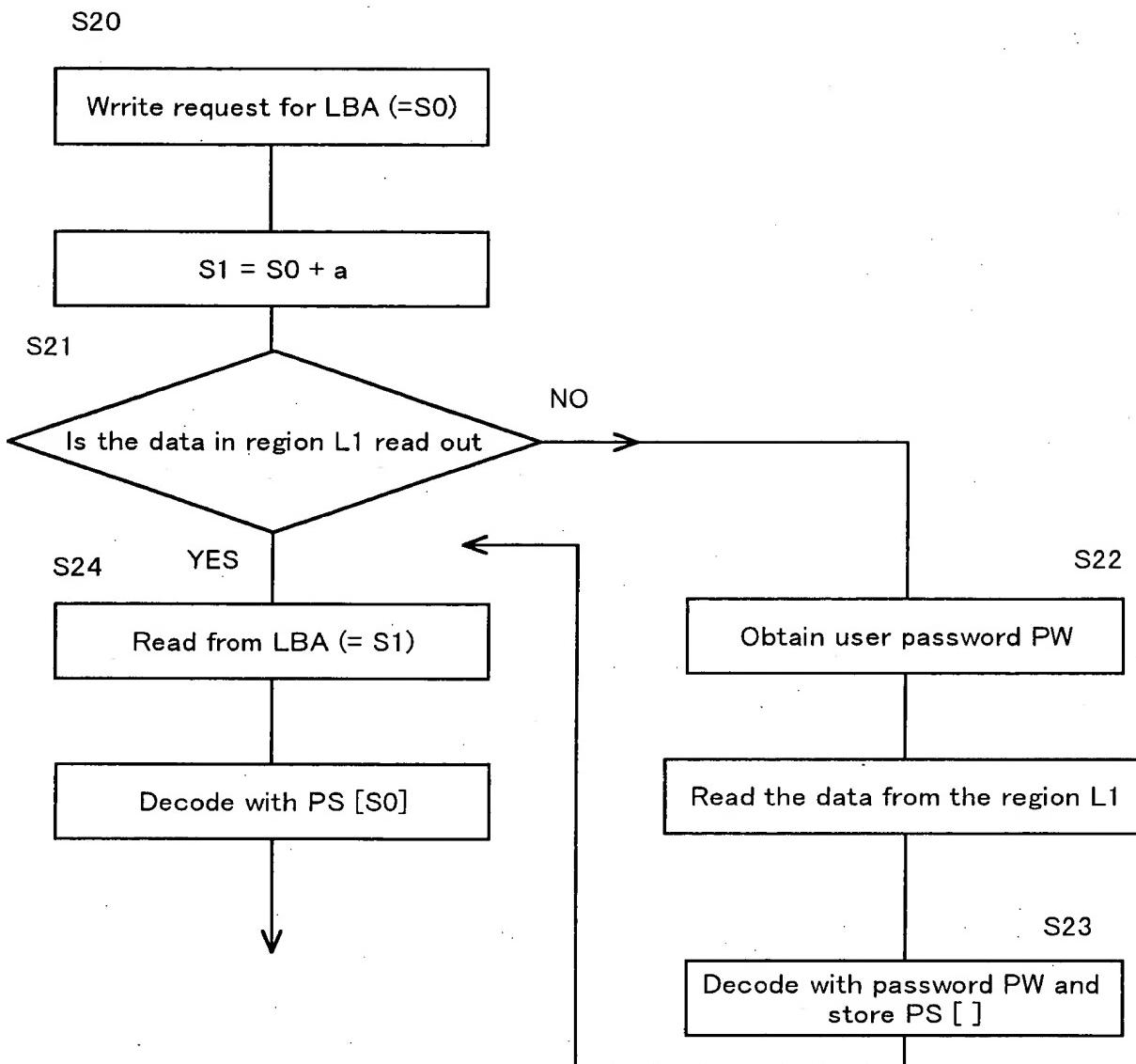
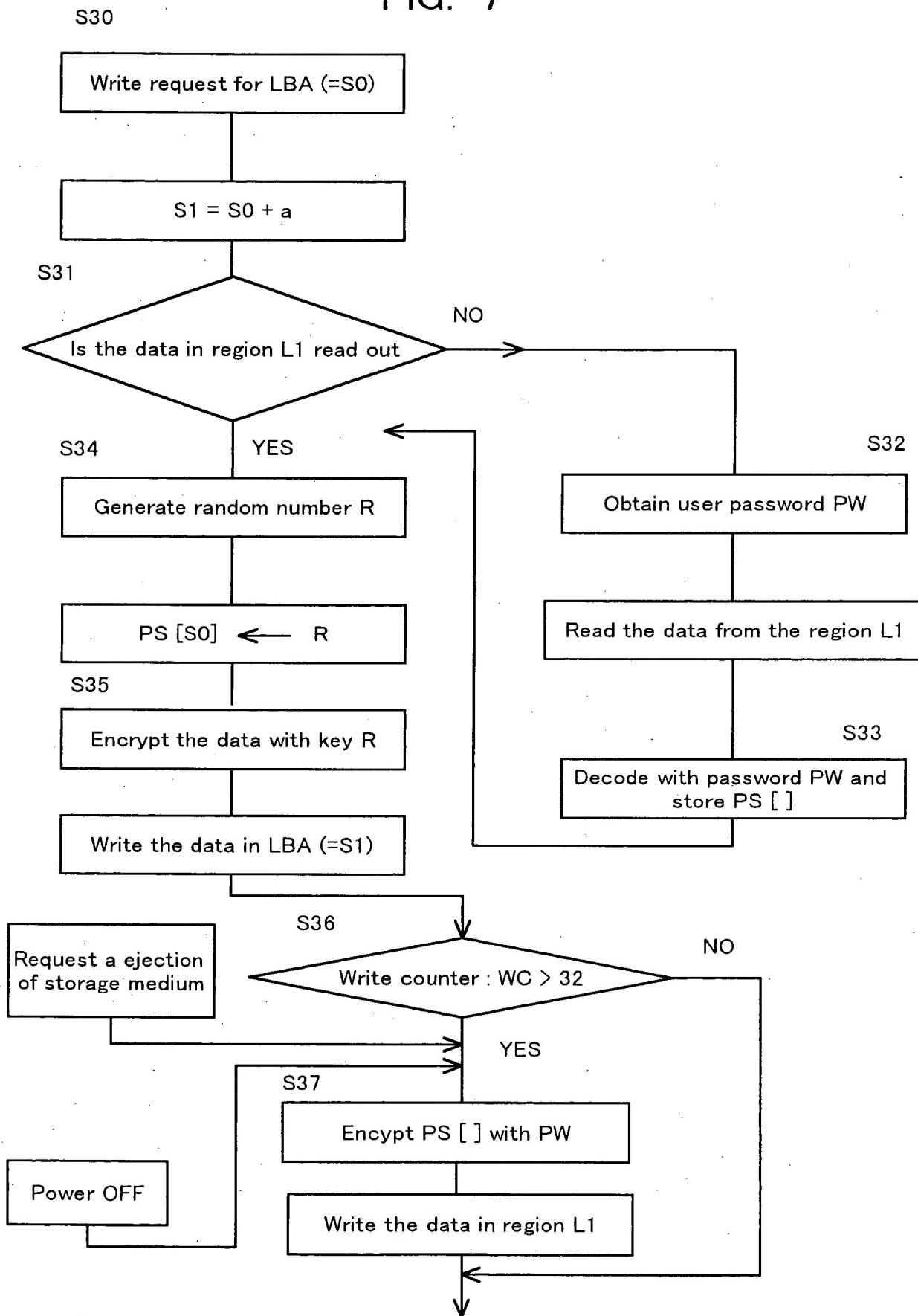


FIG. 7



036900TF*00XZST60

FIG. 8

S40

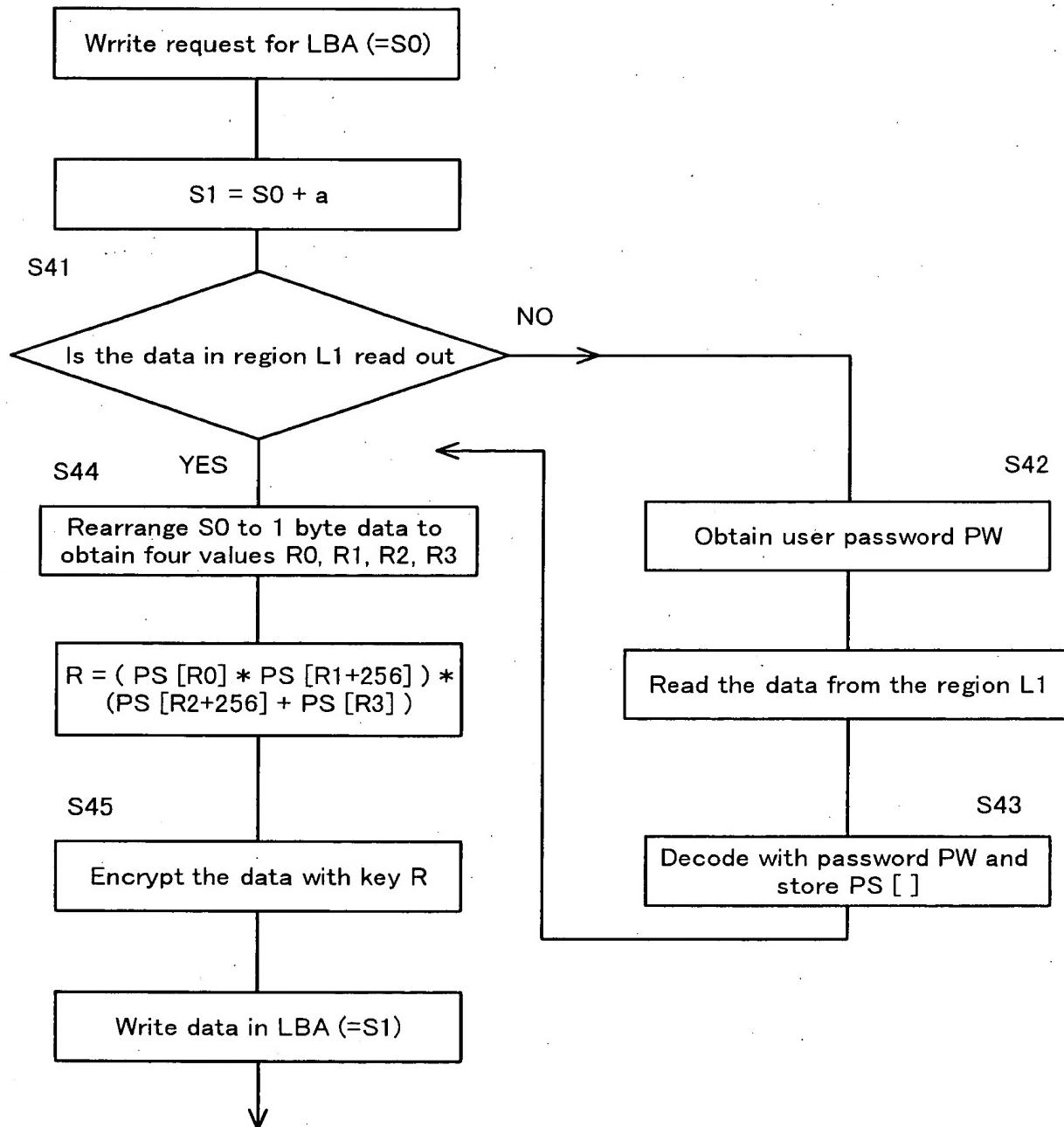


FIG. 9

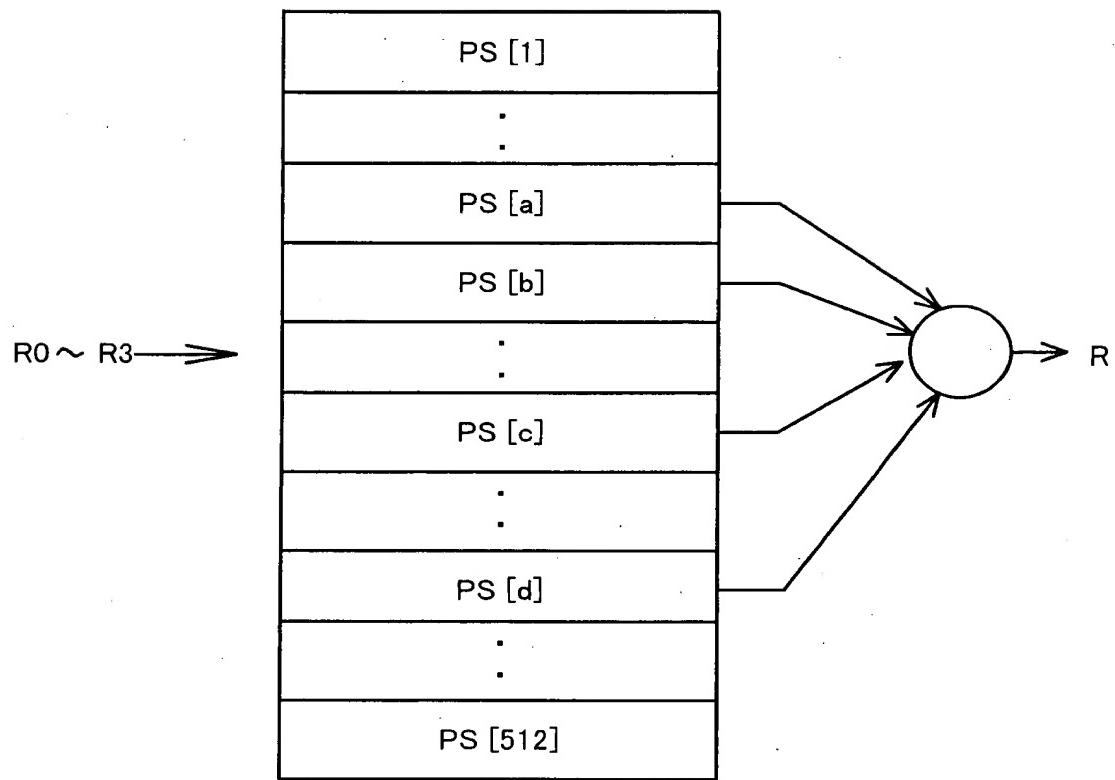


FIG. 10

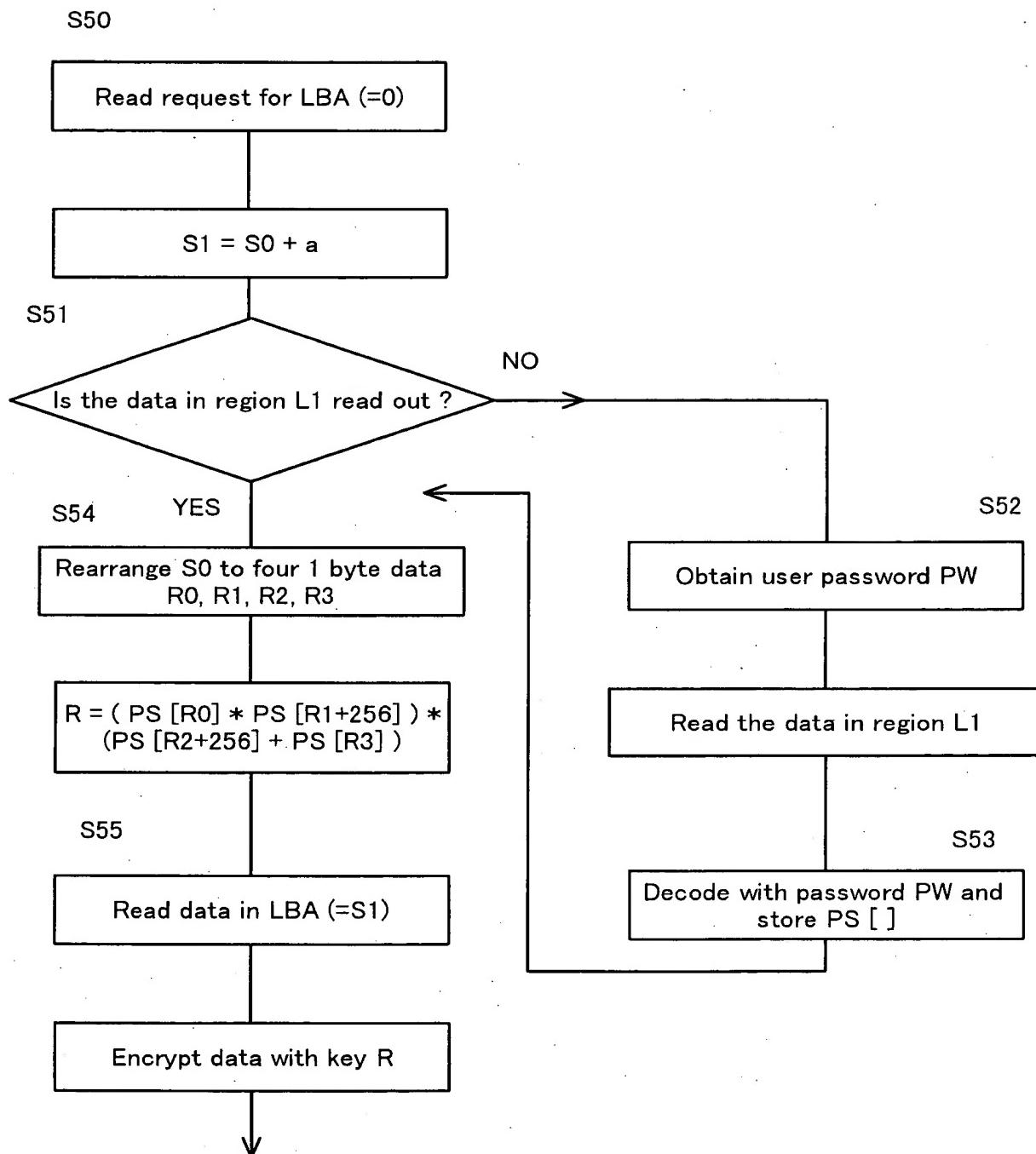


FIG. 11

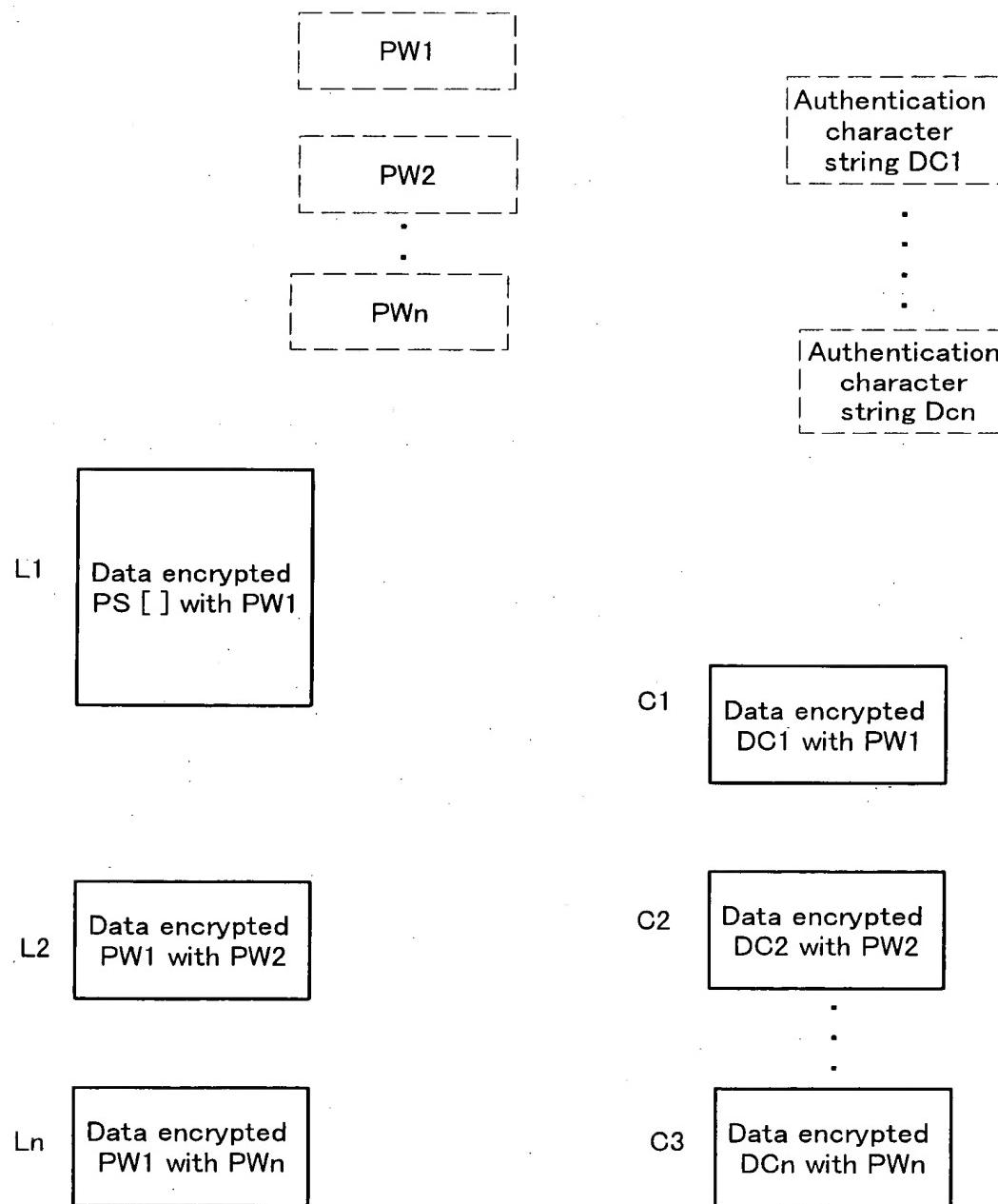


FIG. 12

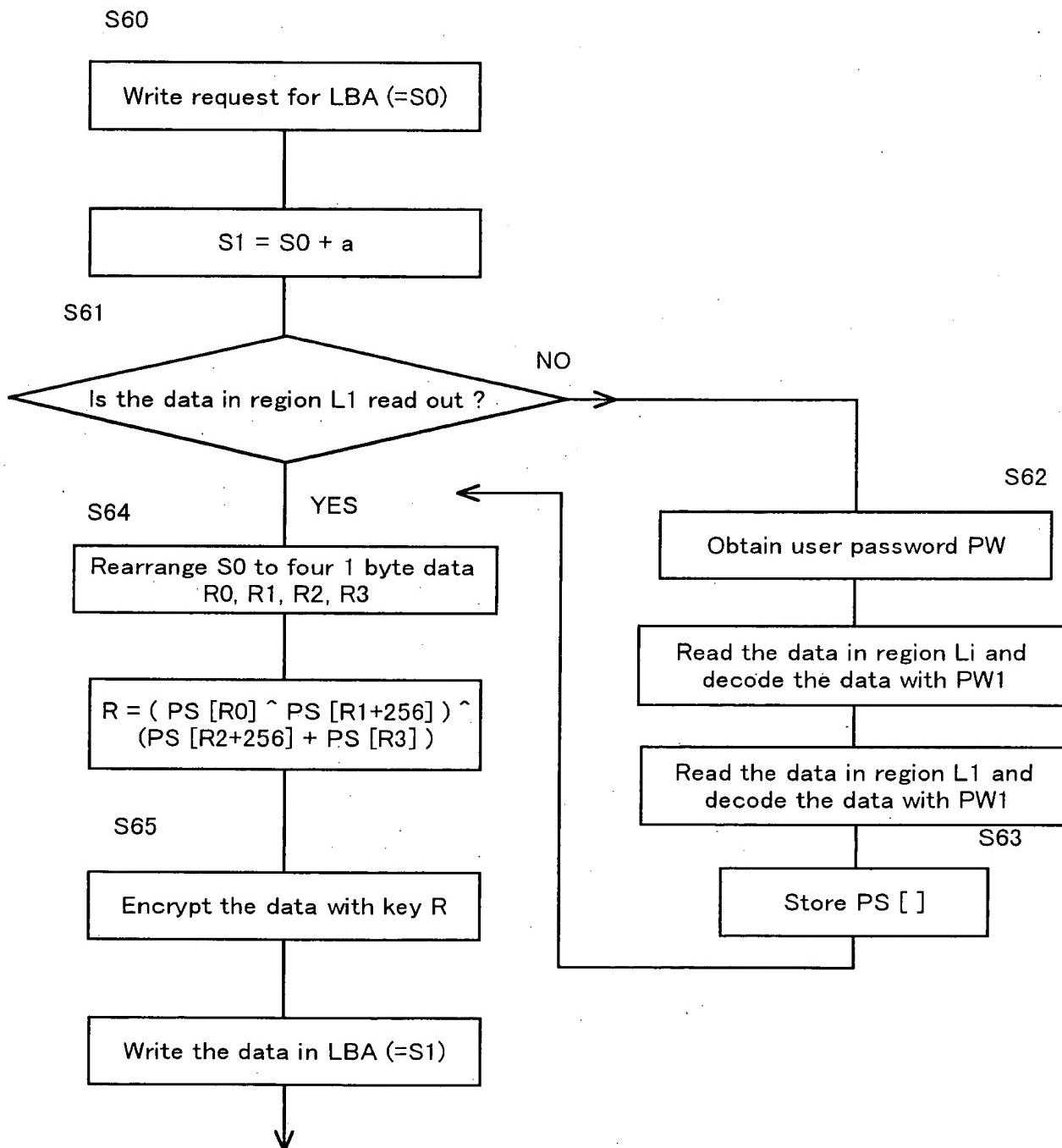


FIG. 13

8690TT*00Z2ZSF6D

S70

Designate old password PW1
and new password PW1'

S71

Read data from region L1 and C1

S72

Decode the data with PW1 to obtain PS [] and
decode the data in C1 with PW1

Is PW1 valid ?

NO

S73

YES

Encrypt PS [] with PW1' and
write it in region L1

S74

Create authentication character
string DC1' with PW1'

↓
Error

Encrypt DC' with PW1' to obtain C1'

Write C1'

FIG. 14

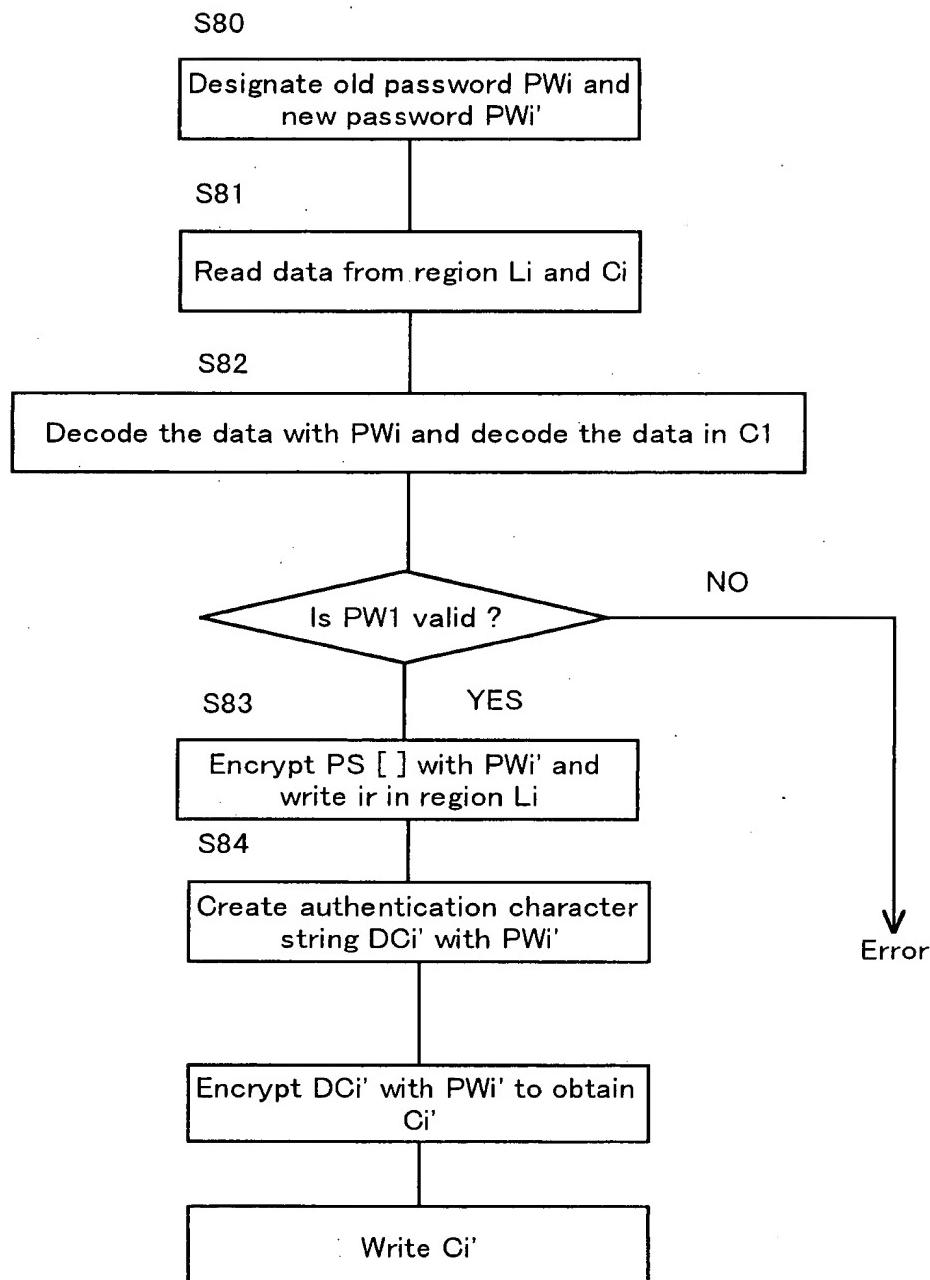


FIG. 15
PRIOR ART

